EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|-------|--|---|---------------------|---------|---------------------|
| L2 | 6362 | 382/182,181,190,310,177,187,113,195,294,176,298,229,170,182,178,203,204.cds. | USPAT | OR | ON | 2010/06/21 13:23 |
| L3 | 1649 | L2 and character adj recognition | USPAT | OR | ON | 2010/06/21 13:23 |
| L4 | 651 | L3 and character adj recognition and position and direction and extract\$3 | USPAT | OR | ON | 2010/06/21 13:24 |
| L5 | 6 | L4 and character adj string and position adj range and coordinates | USPAT | OR | ON | 2010/06/21 13:24 |
| L6 | 6 | L5 and @ad<"20040108" | USPAT | OR | ON | 2010/06/21 13:24 |
| L7 | 0 | L6 and (detect\$3 or determining)same shoot\$3 and order and direction and range and extract\$3 and place and posit\$3 | USPAT | OR | ON | 2010/06/21 13:25 |
| L8 | 0 | L6 and (detect\$3 or determining)and shoot\$3 and order and direction and range and extract\$3 and place and posit\$3 | USPAT | OR | ON | 2010/06/21 13:25 |
| L9 | 0 | L6 and (detect\$3 or determining)and shoot\$3 and direction and range and extract\$3 and place and posit\$3 | USPAT | OR | ON | 2010/06/21 13:25 |
| S1 | 2 | "20050221856" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:26 |
| 3 2 | 2 | S1 and(@ad<"20040108" or @rlad<"20040108" or @prad<"20040108" or @ptad<"20040108") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:34 |
| S | 1 | S1 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:35 |
| S 4 | 35349 | character adj recognition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:01 |

| \$5 | 5073 | character adj recognition and position and direction and extract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:02 |
|-----|------|---|---|----|----|---------------------|
| S6 | 3881 | \$5 and(@ad<"20040108" or @rlad<"20040108" or @prad<"20040108" or @ptad<"20040108") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:02 |
| \$7 | 2868 | \$5 and @ad< "20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:02 |
| 88 | 602 | S7 and character adj string | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:03 |
| S9 | 102 | S7 and character adj string and position adj range and coordinates | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:04 |
| S10 | 0 | 39 and storing and position and corresponding adj information and words | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:06 |
| S11 | 0 | 🕯 and storing and position and information and words | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:06 |
| S12 | 0 | 99 and storing and words | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:06 |
| S13 | 90 | S9 and storing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:07 |

| S14 | 0 | S13 and words | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:07 |
|-------------|-------|---|---|----|----|---------------------|
| S15 | 90 | S13 and @ad<"20040108" | US-PGPUB; USPAT; EPO; UPO; DERWENT; UBM_TDB | OR | ON | 2009/12/06 14:07 |
| 316 | 99 | ((KATSUHIKO) near2 (TAKAHASHI)).INV. | US-PGPUB; USPAT | OR | ON | 2009/12/06 14:39 |
| 317 | 21 | ((DAISUKE) near2 (NISHIWAKI)).INV. | US-PGPUB; USPAT | OR | ON | 2009/12/06 14:40 |
| S18 | 2 | S16 and character adj recognition and position and direction and extract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:40 |
| 319 | 0 | S18 and(@ad<"20040108" or @rlad<"20040108" or @prad<"20040108" or @ptad<"20040108") | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2009/12/06 14:41 |
| ∑ 20 | 2 | S17 and character adj recognition and position and direction and extract\$3 | US-PGPUB; USPAT; EPO; UPO; DERWENT; UBM_TDB | OR | ON | 2009/12/06 14:43 |
| 21 | 1 | S20 and @ad<"20040108" | US-PGPUB; USPAT; EPO; UPO; DERWENT; UBM_TDB | OR | ON | 2009/12/06 14:45 |
| 3 22 | 37082 | character adj recognition | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2010/06/09 18:54 |
| \$23 | 268 | S22 and(image\$3 or ccd or camera)same shoot\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 18:57 |

| \$24 | 1 | \$22 and(image\$3 or ccd or camera)same shoot\$3 same measur\$3 same posit\$3 same(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:03 |
|------------|-----|--|---|----|----|---------------------|
| \$25 | 0 | \$24 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:04 |
| \$26 | 144 | \$22 and(image\$3 or ccd or camera)same shoot\$3 and measur\$3 and posit\$3 and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:04 |
| \$27 | 37 | \$26 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:05 |
| \$28 | 12 | \$27 and (detect\$3 or determining)same shoot\$3 and order and direction | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:10 |
| \$29 | 8 | \$27 and (detect\$3 or determining)same shoot\$3 and order and direction and range and extract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:11 |
| S30 | 8 | \$27 and (detect\$3 or determining)same shoot\$3 and order and direction and range and extract\$3 and place and posit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:12 |
| S31 | 8 | S30 and recognit\$3 and extract\$3 and(character or character adj string) | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/09 19:14 |
| 332 | 8 | S31 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/09 19:14 |

| S33 | 60 | pattern adj shooting | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:43 |
|-------------|-------|---|---|----|----|---------------------|
| 334 | 36 | S33 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:43 |
| S35 | 0 | S34 and character adj recognition and position and direction and extract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:44 |
| 336 | 0 | S34 and character adj recognition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:50 |
| S37 | 30 | pattern adj shooting and(image\$3 or ccd or camera) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:55 |
| S38 | 17 | S37 and @ad< "20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 18:56 |
| S39 | 10 | pattern adj shooting and(image\$3 or ccd or camera) and(image\$3 or ccd or camera)same shoot\$3 and measur\$3 and posit\$3 and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 19:07 |
| S40 | 6 | S39 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 19:10 |
| S 41 | 37125 | character adj recognition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 19:14 |

| S42 | 0 | \$41 and pattern adj shooting and(image\$3 or ccd or camera) and(image\$3 or ccd or camera)same shoot\$3 and measur\$3 and posit\$3 and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 19:15 |
|-----|-------|--|---|----|----|---------------------|
| S43 | 37125 | character adj recognition | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 19:16 |
| S44 | 144 | \$43 and(image\$3 or ccd or camera)same shoot\$3 and measur\$3 and posit\$3 and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 19:16 |
| S45 | 37 | S44 and @ad< "20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 19:16 |
| S46 | 8 | \$45 and (detect\$3 or determining)same shoot\$3 and order and direction and range and extract\$3 and place and posit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 19:16 |
| S47 | 8 | S46 and recognit\$3 and extract\$3 and(character or character adj string) | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 19:16 |
| S48 | 8 | S47 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 19:16 |
| S49 | 4196 | character adj recognit\$3 and character adj string and recognit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/10 20:00 |
| S50 | 39 | detect\$3 adj shoot\$3 same image same direct\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:03 |

| S51 | 1 | 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:07 |
|-----|----|---|---|----|----|---------------------|
| 352 | 11 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:08 |
| S53 | 4 | S52 and @ad< "20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:08 |
| S54 | 0 | S53 and recognit\$3 and extract\$3 and(character or character adj string) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:09 |
| S55 | 1 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:09 |
| S56 | 0 | S52 and recognit\$3 and extract\$3 and(character or character adj string) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:16 |
| S57 | 0 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:37 |
| S58 | 0 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:37 |
| S59 | 2 | shooting and(image\$3 or ccd or camera)same character adj measur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/10 20:38 |

| \$60 | 37125 | character adj recognition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 10:57 |
|-------------|--------|---|---|----|----|---------------------|
| 361 | 28910 | shooting and(image\$3 or ccd or camera or GPS or global adj positioning adj system or word adj dictionary) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:00 |
| S 62 | 183460 | (place adj name or road adj name or store adj name or building adj name or advertisement or person adj name same road adj sign or store adj sign adj board or poster or image adj scene) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:04 |
| S63 | 2802 | S60 and S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:07 |
| 364 | 43 | S63 and S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:07 |
| 3 65 | 16 | S64 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:07 |
| S66 | 1634 | S63 and extract\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:08 |
| 367 | 31 | S66 and S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:08 |
| 368 | 10 | S67 and @ad<"20040108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:09 |

| S69 | 4 | \$88 and(detect\$3 or determining)same shoot\$3 and order and direction and range and extract\$3 and place and posit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | (| 2010/06/11 11:15 |
|-----|---|---|---|----|-----|---------------------|
| S70 | 0 | \$39 and measur\$3 and shooting adj position and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 11:57 |
| S71 | 4 | \$60 and measur\$3 and shooting adj position and(obtaining or creat\$3 or generat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | 1 : | 2010/06/11 11:58 |
| S72 | 0 | \$71 and shooting adj direction and image adj order and(obtaining or creat\$3 or generat\$3)and direction adj informat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/11 12:01 |
| S73 | 0 | \$71 and shooting adj direction and image adj order and(obtaining or creat\$3 or generat\$3)and direction adj informat\$3 and range | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2010/06/11 12:01 |

6/21/10 1:26:08 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings: SChawan: My Documents: EAST: Workspaces: 5323.wsp}$